



Headquarters - Factory Petlas Tire Industry and Trade Kındam Mahallesi Ankara - Kayseri Caddesi No: 2/1 Kırşehir / TÜRKİYE T: +90 386 252 65 50 • F: +90 386 252 65 70

Int. Sales & Marketing Petlas Tire Industry and Trade Ako Kule Söğütözü Mh. 2178. Cd. No: 6 06530 Ankara/TÜRKİYE T. +90 312 309 30 30 • F: +90 312 309 22 66

Petlas Tire USA 1111 E. Lincolnway STE 205 Cheyenne, WY 82001 USA

www.petlas.com Made in TÜRKİYE





1

RADIAL INDUSTRIAL TRACTION

Ptx ND31 (R-4)

Ptx ND31 (R-4) tire has strong radial casing and steel belted construction. It is developed for construction equipment to be used in the areas of agriculture and construction. The directional tread pattern provides excellent traction, longevity, resistance to damage and high carrying capacity.

Ptx ND31 (R-4) is the right response to agro-industrial heavyduty needs. It is suitable for all digging and loading operations on vehicles such as telehandlers, compact loaders and backhoe loaders.





TYRE SIZE	TT/TL	LOAD INDEX	SPEED INDEX
340/80 R18 (12.5/80 R18)	TL	143	A8/B
340/80 R20	TL	138	A8/B
340/80 R20	TL	144	A8/B
480/80 R26	TL	167	A8/B
440/80 R28 (16.9 R28)	TL	156	A8/B
400/70 R20	TL	149	A8/B
405/70 R20	TL	149	A8/B
460/70 R24 (17.5L R24)	TL	159	A8/B
UNDER DEVELOPMENT			

440/80 R24



RADIAL INDUSTRIAL TRACTION

Ptx ND33 (R-4)

Ptx ND33 (R-4) is developed and designed to offer perfect traction and long life for compact industrial vehicles such as compact loaders, backhoe loaders and telehandlers. Deep and wide lugs are carefully located on the tread to ensure perfect traction on hard or soft terrains. The wide tread profile provides a balanced feel on every condition and increases the tire's service life by avoiding irregular wear. Reinforced sidewalls offer maximum resistance against cuts and puncture while the steel belts under the tread improve the tire's durability and load capacity.





460/70 R24 (17.5L R24)	TL	159	A8/B
TYRE SIZE	TT/TL	INDEX	INDEX



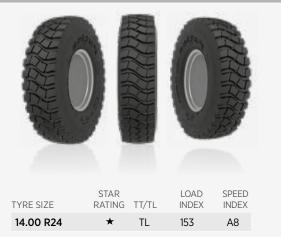
Det

GRADER RADIAL

Ptx RD22 (G-2)

Ptx RD22 (G-2) is an all steel radial tire that promises resistance to tears and wears in worksites and on challenging roads. Specially formulated tread compound and all steel carcass structure of Ptx RD22 (G-2) offer longevity. The non-directional pattern design delivers outstanding traction and grip in demanding conditions. Ptx RD22 (G-2) is designed especially for grader applications.





GRADE GRADER RADIAL

Ptx RD22 (L-2/E-2)

Ptx RD22 (L-2/E-2) is an all steel radial tire that promises resistance to tears and wears in worksites and on challenging roads. Specially formulated tread compound and all steel carcass structure of Ptx RD22 (L-2/E-2) offer longevity. The non-directional pattern design delivers outstanding traction and grip in demanding conditions. Ptx RD22 (L-2/E-2) is designed especially for grader applications.









Detlas

LOADER/GRADER RADIAL

LOADER RADIAL

Ptx RD31 (L-3/G-3)

Ptx RD31 (L-3/G-3) is an all steel radial OTR tire that offers ultimate resistance to all kind of damage and is designed to be used on loaders and motor graders.

Demostrates efficient self-cleaning feature thanks to its special grooving geometry. Inter-located blocks keep their integrity on all kind of grounds. Specially designed tread compound minimizes cuts and punctures on semi rough ground conditions while simultaneously reducing heat generation to boost service life and improve wear performance.





Ptx TD41 (L-4)

It is a high tread depth tire designed for wheel loaders. The tread pattern and carcass structure are especially designed for marble quarries and mine sites. With its specially developed tread mixture and reinforced heel structure, it provides high performance in fields where traction and grip are high.





TYRE SIZE	RATING	TT/TL	INDEX	INDEX
26.5 R25	**	TL	209	A2
29.5 R25	**	TL	216	A2





EARTHMOVER/LOADER RADIAL

Ptx RD31 (E-3/L-3)

Ptx RD31 (E-3/L-3) is an all steel radial OTR tire that offers ultimate resistance to all kind of damage and is designed to be used on loaders and articulated trucks.

Demostrates efficient self-cleaning feature thanks to its special grooving geometry. Inter-located blocks keep their integrity on all kind of grounds. Specially designed tread compound minimizes cuts and punctures on semi rough ground conditions while simultaneously reducing heat generation to boost service life and improve wear performance.





TYRE SIZE	STAR RATING	TT/TL	LOAD INDEX	SPEED INDEX
17.5 R25	**	TL	182/167	A2/A8
20.5 R25	**	TL	193/177	A2/B
23.5 R25	**	TL	201/185	A2/B
26.5 R25	**	TL	209/193	A2/B
29.5 R25	**	TL	216/200	A2/B

EARTHMOVER/LOADER RADIAL

Ptx HD41 (E-4/L-4)

It is especially designed for Articulated Haulers and can also be used in wheel loaders. It is a multi-purpose tire with high tread depth. It provides a long-lasting performance by providing excellent resistance to cuts and heat with its honeycomb-shaped block pattern structure and specially developed tread mixture.





STAR		LOAD	SPEED
RATING	TT/TL	INDEX	INDEX
**	TL	209/193	A2/B
**	TL	216/200	A2/B
**	TL	201/185	A2/B
	RATING	RATING TT/TL ★★ TL ★★ TL	RATING TT/TL INDEX ★★ TL 209/193 ★★ TL 216/200





Dei

EARTHMOVER/LOADER RADIAL

Ptx RD34 (E-3)

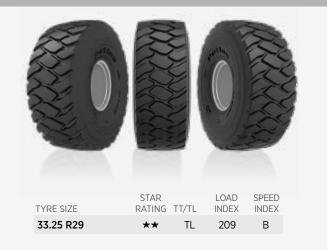
Ptx RD34 is a durable E-3 construction equipment tire developed for scraper vehicles, offering a long life. It offers a long life with its completely steel carcass structure.

EARTHMOVER/LOADER RADIAL

Ptx RD35 (E-3)

Ptx RD35 tire designed to be used in articulated dump trucks. With its specially developed tread compound, it provides excellent resistance to cuts, and longevity.









650/65 R25	★★ TL	180 B
TYRE SIZE	STAR RATING TT/TL	LOAD SPEED INDEX INDEX





petlas

EXCAVATOR





NB-38 (E-3)

NB-38 is specially developed for road construction excavators. Its aggressive tread pattern delivers outstanding traction and enables excellent self-cleaning. Promises high resistance to cuts and tears and thus, ensures longevity thanks to its reinforced carcass structure.



HL-10 is designed for general purpose tasks. Its strong carcass structure and bead construction provide high performance and durability against impacts.





TYRE SIZE	PR	TT/TL	LOAD INDEX	SPEED INDEX
7.50-20	10	TT	123/122	В
9.00-20	14	TT	140/137	В
10.00-20	16	TT	146/143	В







4.00-88TT94A55.00-810TT111A518x7-816TT125A56.00-912TT121A521x8-914TT131A56.50-1012TT125A523x9-1020TT142A527x10-1214TT134A523x5-1310TT121A58.15-1514TT146A5	TYRE SIZE	PR	TT/TL	LOAD INDEX	SPEED INDEX
18x7-8 16 TT 125 A5 6.00-9 12 TT 121 A5 21x8-9 14 TT 131 A5 6.50-10 12 TT 125 A5 23x9-10 20 TT 142 A5 7.00-12 14 TT 134 A5 27x10-12 14 TT 143 A5 8.15-15 14 TT 146 A5	4.00-8	8	TT	94	A5
6.00-912TT121A521x8-914TT131A56.50-1012TT125A523x9-1020TT142A57.00-1214TT134A527x10-1214TT143A58.15-1514TT146A5	5.00-8	10	TT	111	A5
21x8-9 14 TT 131 A5 6.50-10 12 TT 125 A5 23x9-10 20 TT 142 A5 7.00-12 14 TT 134 A5 23x5-13 10 TT 121 A5 8.15-15 14 TT 143 A5	18x7-8	16	TT	125	A5
6.50-10 12 TT 125 A5 23x9-10 20 TT 142 A5 7.00-12 14 TT 134 A5 27x10-12 14 TT 143 A5 23x5-13 10 TT 121 A5 8.15-15 14 TT 146 A5	6.00-9	12	TT	121	A5
23x9-10 20 TT 142 A5 7.00-12 14 TT 134 A5 27x10-12 14 TT 143 A5 23x5-13 10 TT 121 A5 8.15-15 14 TT 146 A5	21x8-9	14	TT	131	A5
7.00-12 14 TT 134 A5 27x10-12 14 TT 143 A5 23x5-13 10 TT 121 A5 8.15-15 14 TT 146 A5	6.50-10	12	TT	125	A5
27x10-12 14 TT 143 A5 23x5-13 10 TT 121 A5 8.15-15 14 TT 146 A5	23x9-10	20	TT	142	A5
23x5-13 10 TT 121 A5 8.15-15 14 TT 146 A5	7.00-12	14	TT	134	A5
8.15-15 14 TT 146 A5	27x10-12	14	TT	143	A5
	23x5-13	10	TT	121	A5
10 TT 140 AF	8.15-15	14	TT	146	A5
8.25-15 16 11 149 A5	8.25-15	16	TT	149	A5



petlas

FORKLIFT



HL-30 (PNEUMATIC)

HL-30 delivers high maneuverability thanks to its reinforced tread block pattern. Offers high performance on the field with its strong carcass structure and reinforced bead design. Provides excellent durability feature and resistance against cuts and wears.

HL-40 (PNEUMATIC)

HL-40 offers ultimate durability with its extra tread depth. Center reinforced block structure provides exceptional maneuverability especially while spot turnings. Resistant to cuts and chunking thanks to its strong carcass structure.











TYRE SIZE	PR	TT/TL	LOAD INDEX	SPEED INDEX
4.00-8	8	TT	94	A5
5.00-8	10	TT	111	A5
16x6-8	16	TT	113	A5
18x7-8	16	TT	125	A5
6.00-9*	12	TT	121	A5
21x8-9	14	TT	131	A5
6.50-10*	12	TT	125	A5
23x9-10	20	TT	142	A5
7.00-12*	14	TT	134	A5
27x10-12	14	TT	143	A5
23x5-13	10	TT	121	A5
7.50-15	14	TT	144	A5
8.15-15*	14	TT	146	A5
250-15	20	TT	155	A5
300-15	20	TT	164	A5

* EXTRA DURABLE





REINFORCED



14

16

TT

TT

146

152

A5

A5

8.25-15* * EXTRA DURABLE

8.15-15*



FORKLIFT



SOLID ST (SOLID)

SOLID ST is developed to offer extended service life and minimized maintenance costs for forklifts operating on even surfaces. The premium rubber compound provides excellent wear behavior and extreme resistance to cuts, chips and wear. The cushion layer ensures that toughness does not lead to compromises on operator's comfort and forklift's service life. Steel bead wires embedded in the hard base compound guarantees integrity by preventing the tire from rotating on the rim.





TYRE SIZE	RIM	LOAD INDEX	SPEED INDEX	SPEED INDEX
4.00-8	3.00-D	Q/N	97	A5
5.00-8	3.251-8	Q/N	111	A5
15x4.5-8	3.00D-8	Q/N	100	A5
16x6-8	4.33R-8	Q/N	113	A5
18x7-8	4.33R-8	Q/N	125	A5
6.00-9	4.00E-9	Q/N	121	A5
21x8-9	6.00E-9	Q/N	134	A5
23x9-10	6.50F-10	Q/N	142	A5
140/55-9	4.00-E	Q/N	104	A5
6.50-10	5.00F-10	Q/N	128	A5
23x10-12	8.00G-12	Q/N	145	A5
200/50-10	6.50F-10	Q/N	130	A5
27x10-12	8.00G-12	Q/N	146	A5
7.00-12	5.00S-12	Q/N	136	A5
8.15-15	7.0-15	Q/N	142	A5
8.25-15	6.5-15	Q/N	153	A5
250-15	7.0-15	Q/N	153	A5

Q: Quick N: Normal



*For each tire size of the Solid ST forklift tires, there are two options: Quick Fit and Normal Fit



FLT2 (R-3)

FLT2 (R-3) is specially designed for compactors applications. Delivers high impact resistance when used in paving applications. Offers outstanding longevity thanks to its strong carcass structure.





PR	II/IL	INDEX	INDEX
10	TT	158	A8
12	TL	162	A8
14	TL	166	A8
	12	10 TT 12 TL	10 TT 158 12 TL 162





Detlas

COMPACTOR



SKID STEER

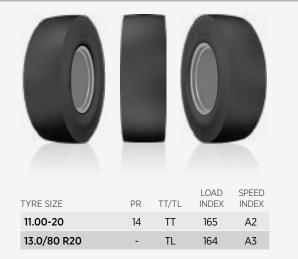
PC-1 (C-1)

Suitable for industrial compacting roadbeds and rolling asphalt. Heat resistant smooth pattern design distributes the pressure equally on the road. Delivers high mileage performance and comfort riding.

IND-15 NHS (R-4)

Designed for general purpose use in construction applications. Delivers exceptional traction thanks to its directional pattern design and robust lugs. Strong carcass structure enhances resistance to cuts, tears and wears. Offers outstanding cost efficiency.









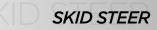






SKID STEER





IND-35 NHS

Skid steer tire solution for harsh off-road applications. Delivers enhanced durability, traction and side impact resistance. Offers excellent performance and value by reducing operating costs.

IND-40 NHS

IND-40 NHS is a meticulously designed tire engineered for skid steers, aimed at enhancing performance in scrap yards, recycling facilities, and mining applications. IND-40 NHS not only meets but thrives in the toughest conditions, delivering unmatched performance in rugged environments.









TYRE SIZE	PR	TT/TL	LOAD INDEX	SPEED INDEX
10-16.5 NHS	12	TL	138	A3
12-16.5 NHS	14	TL	147	A3









TYRE SIZE	PR	TT/TL	LOAD INDEX	SPEED INDEX
10-16,5 NHS	12	TL	138	A3
12-16,5 NHS	14	TL	147	A3







NDUSTR INDUSTRIAL TRACTION

TD-45 (F-3)

It is developed for front axles of 2WD industrial tractors and compact earthmovers for the purpose of usage in agricultural areas and worksites. Moreover, it is multi-purpose, low-profile tire that can be used on trailers for on or off road. It provides resistance and longevity against to tears and wears on hard soil, asphalt, and concrete with its specially formulated tread compound and reinforced carcass structure.

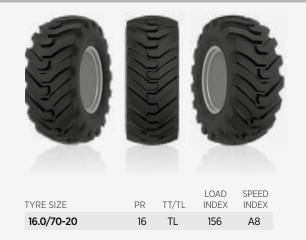


INDUSTRIAL TRACTION

IND-30 (R-4)

IND-30 is an R-4 pattern designed to provide ultimate traction and durability for compact loaders, backhoe loaders and telehandlers. Wide and deep lugs are purposefully located to maximize traction on challenging terrains and ensure maximum durability against cuts and damages. Guarantees consistent performance throughout the tire's long lifespan with wide tread profile that improves the tire's resistance against irregular wear. The number and angles of undertread plies are specifically determined to improve lateral stability.











INDUSTRIAL TRACTION

IND-15 (R-4)

Designed for general purpose use in construction applications. Delivers exceptional traction thanks to its directional pattern design and robust lugs. Strong carcass structure enhances resistance to cuts, tears and wears. Offers outstanding cost efficiency.





TYRE SIZE	PR	TT/TL	LOAD INDEX	SPEED INDEX
10.0/75-15.3	12	TL	126	A8
11.5/80-15.3	12	TL	135	A8
10.5/80-18	12	TL	134	A8
280/80-18	12	TL	134	A8
14.5-20	14	TT	143	D
14.5-20	14	TL	143	D
405/70-20	14	TT	154	A8
16.0/70-20	14	TT	154	A8
16.0/70-24	14	TL	152	В
405/70-24	14	TL	152	В
23.1-26	14	TL	166	A8
480/80-26	12	TL	156	A8



INDUSTRIAL TRACTION

IND-25 (R-4)

Specially designed for backhoe and telehandler applications. Offers ultimate resistance to cuts, tears, chips and chunks with its exceptional tread compound and wide lugs. Strong carcass structure ensures longevity.





TYRE SIZE	PR	TT/ TL		SPEED INDEX	TYRE SIZE	PR	TT/ TL		SPEED INDEX
16.5/85-24	12	TL	149	A8	14.5-20	14	TT	143	D
16.5/85-24	16	TL	156	A8	14.5-20	14	TL	143	D
12.5/80-18	14	TL	146	A8	16.9-24	12	ΤL	149	A8
340/80-18	12	ΤL	142	A8	16.9-24	14	ΤL	152	A8
440/80-24	12	ΤL	149	A8	19.5L-24	12	ΤL	151	A8
480/80-26	14	TL	158	A8	18.4-26	12	TL	156	A8
440/80-28	12	TL	152	A8	18.4-26	14	ΤL	158	A8
16.0/70-20	14	TL	154	A8	18.4-26	16	TL	160	A8
16.0/70-20	14	TL	156	A8	16.9-28	12	TT	152	A8
405/70-20	16	ΤL	154	A8	16.9-28	12	TL	152	A8
405/70-24	14	ΤL	152	В	16.9-28	14	TL	156	A8
16.0/70-24	14	TL	152	В					



NDUSTRI / INDUSTRIAL TRACTION

TA-60 (I-3)

TA-60 (I-3) tire designed for heavy duty tractor applications. Reinforced carcass structure provides exceptional durability and ensures longevity. Features excellent self-cleaning properties and outstanding grip in challenging off the road conditions. The tread pattern provides excellent stability during operations.

INDUSTRIAL TRACTION

IND-5 (R-1)

Suitable for small loader, backhoe and telehandler applications. The special tread design offers exceptional traction. Offers outstanding durability thanks to its special compound.





TYRE SIZE	PR	TT/TL	INDEX	INDE
15.5/80-24 RF	12	TL	157/145	A8
15.5/80-24 RF	16	TL	163/151	A8
RF=REINFORCED				





TYRE SIZE	PR	TT/TL	INDEX	INDEX
18.4-26	14	TL	145	A8
16.9-30	14	TL	153	A8







INDUSTRIAL TRACTION PL-2 (L-2)

The ideal tire for compact machinery applications. Deep tread depth and directional tread pattern enhance traction in challenging off the road conditions. Offers excellent self-cleaning feature with its special lug design.

GRADER

PG-200 (G-2)

Specially designed for grader and construction machinery applications. Offers excellent durability thanks to its solid tread center structure. Strong nylon carcass structure promises resistance against cuts, chunks and tears. Delivers outstanding traction in challenging conditions with its open shoulders.









TYRE SIZE	PR	TT/TL	INDEX	INDEX
13.00-24	12	TT/TL	143	A8
13.00-24	16	TT/TL	151	A8
14.00-24	16	TT/TL	153	A8





Detlas



PG-300 (G-2)

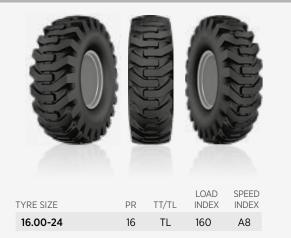
Designed for grader and construction machinery applications. Special tread compound increases service life and improves cut resistance. Delivers enhanced durability, traction and side impact resistance and reduces operating costs. Strengthened bead and body structure makes it suitable for being retreaded.

EARTHMOVER

NB-57 (E-3)

Offers reliable performance in challenging off road conditions. Ensures resistance against chips and chunks thanks to its durable nylon carcass construction. Massive cross lugs and provides excellent traction with wide ground contact.









TYRE SIZE	PR	TT/TL	INDEX	INDEX
14.00-24	16	TT	153	D
14.00-24	20	TL	157	D
14.00-24	24	TT	160	D
14.00-24	28	TT/TL	168	D
14.00-24	32	TT/TL	170	D







NB-60 (E-3)

Delivers outstanding grip in construction sites thanks to its nondirectional tread pattern design. The tread compound improves cut and chip resistance. Offers ultimate durability thanks to solid tread center structure and strong nylon carcass.



NB-57 (L-3)

Offers reliable performance in challenging off road conditions. Its durable nylon carcass construction ensures resistance against chips and chunks. Massive cross lugs and wide ground contact provides excellent traction.





TYRE SIZE	PR	TT/TL	LOAD INDEX	SPEED INDEX
16.00-25	32	TL	177	В
18.00-25	32	TL	183	В
18.00-25	40	TL	187	В
18.00-33	32	TL	188	В





TYRE SIZE	PR	TT/TL	INDEX	INDEX
17.5-25	12	TL	171	A2
17.5-25	16	TT/TL	177	A2
17.5-25	20	TL	181	A2
20.5-25	16	TL	181	A2
20.5-25	20	TL	186	A2
20.5-25	24	TL	189	A2
23.5-25	20	TL	191	A2
23.5-25	24	TL	196	A2





petlas



NB-60 (L-3)

Delivers outstanding grip in construction sites thanks to its nondirectional tread pattern design. The tread compound ensures excellent cut and chip resistance. Provides outstanding durability thanks to its solid tread center structure and strong nylon carcass.

LOADER

NB-70 (L-3)

Delivers optimized performance on all terrains. The special compound and aggressive design of the tread pattern enhances handling throughout its exceptionally long life. Provides outstanding resistance to cuts and wears. Specifically designed to offer ultimate performance when excellent traction is needed.





TYRE SIZE	PR	TT/TL	LOAD INDEX	SPEED INDEX
17.5-25	16	TL	177	A2
20.5-25	20	TL	186	A2
23.5-25	20	TL	191	A2
23.5-25	24	TL	196	A2
26.5-25 (CR)	28	TL	203	A2
26.5-25 (CR)	32	TL	206	A2
29.5-25 (CR)	28	TL	207	A2
29.5-25 (CR)	32	TL	210	A2
CR: Cut Resistance				

UNDER DEVELOPMENT

29.5-25 34PR







TYRE SIZE	PR	TT/TL	LOAD INDEX	SPEED INDEX
15.5-25	12	TL	168	A2
17.5-25	16	TL	177	A2
17.5-25	20	TL	181	A2
20.5-25	20	TL	186	A2
23.5-25	20	TL	191	A2
23.5-25	24	TL	196	A2
26.5-25 (CR)	28	TL	203	A2
26.5-25 (CR)	32	TL	206	A2
29.5-25 (CR)	28	TL	207	A2
29.5-25 (CR)	32	TL	210	A2

CR: Cut Resistance



petlas



NB-70 (L-4)

Delivers outstanding grip in construction sites thanks to its nondirectional tread pattern design. The tread compound ensures excellent cut and chip resistance. Provides outstanding durability thanks to its solid tread center structure and strong nylon carcass.

PORT APPLICATION

C+CARRIER (IND-4)

Specially designed for port applications. Deep and non-directional tread design delivers excellent traction and ensures long operating hours. Offers excellent durability features and high resistance against cuts, chunks and wears. Wide centerline enables riding comfort.





TYRE SIZE	PR	TT/TL	LOAD INDEX	SPEED INDEX
26.5-25 (CR)	32	TL	206	A2
29.5-25 (CR)	28	TL	207	A2

CR: Cut Resistance



IMPROVED









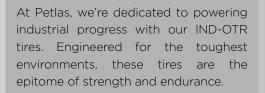
C+CARRIER SMOOTH (IND-4S)

Smooth treaded tire for port applications. Optimized tread compound offers outstanding resistance to wear and ensures exceptional longevity. Promises high stability thanks to its smooth tread design. Highly resistant to abrasion.









Featuring robust construction and advanced tread designs, Petlas IND-OTR tires provide exceptional traction and wear resistance. This ensures reliable performance even under heavy loads and in challenging terrains. Their enhanced stability and longevity mean less downtime and more productivity for your operations.

Choose Petlas IND OTR tires for your heavy machinery and experience the power of performance that lasts.



DESCRIPTION

* For load capacity and inflating pressure figures on different speed rates, please consult the producer company.

** Load capacity on standard speed and standard load.

Our company is entitled to change any information in this brochure without prior notice. This brochure overrides any previous documents.

All figures are for reference and our company cannot be deemed responsible for printing errors.

** The visual content of this brochure is only representative. To find the compatible tire for your vehicle, please refer to the vehicle service or authorized tire dealer.

##